

# Lake Leelanau

Leelanau County, Michigan

Size: North Leelanau = 2,914 acres

South Leelanau = 5,693 acres

[North Leelanau Lake Map](#)

[South Leelanau Lake Map](#)

[Public Access Information](#)



MDNR Biologist, Tim Cwalinski and MDNR Technician, Brian Hoxie with some hawg smallmouth bass from Lake Leelanau. Photo by Kyle Kruger, MDNR.



MDNR Technician Supervisor, Gerald Casey breaking ice on Lake Leelanau. Photo by Kyle Kruger, MDNR.

## Survey Summary

Surveyed April 2002 through March 2003

**Effort:** 197 trap-net lifts, 88 fyke-net lifts, 8 electrofishing runs

Species	Total catch	Length range (in)	Average length (in)
White sucker	4,308	7.7–23.0	18.8
Walleye	3,680	6.1–29.2	16.2
Northern pike	992	9.6–42.0	20.2
Rock bass	726	3.3–12.0	8.3
Yellow perch	643	4.5–13.2	7.2
Bowfin	370	14.1–28.5	22.5
Smallmouth bass	318	9.9–20.1	15.9
Lake Herring	86	8.6–16.6	9.9
Largemouth bass	52	11.4–19.7	15.4
Brown bullhead	49	10.4–14.5	12.9
Bluegill	36	4.0–9.6	6.6
Brown trout	34	5.4–22.3	10.1
Pumpkinseed	33	4.2–8.8	6.3
Black bullhead	20	9.0–14.7	12.5
Burbot	14	19.8–27.4	23.7
Central mudminnow	8	—	—
Gar	5	26.1–31.6	29.7
Yellow bullhead	3	9.0–12.0	10.0
Rainbow smelt	3	2.4–4.8	3.9
Brook trout	2	12.7–13.4	13.0

*For detailed information on abundance, growth, mortality, and harvest of walleyes, northern pike, and smallmouth bass in Lake Leelanau, please refer to the [Report](#).*